

Please delete the paragraph on page 12, line 5 through page 13, line 9.

Please delete the paragraph on page 13, line 10 through page 14, line 10.

In the Claims:

Please amend claims 1,3,6, and 9 to read as follows:

B¹ --1. (amended) A non-invasive method for gene regulation during gene therapy comprising the steps of:

(a) introducing electromagnetic field response elements into a gene promoter not having any electromagnetic field response elements in a mammal to serve as switches for regulating exogenously introduced genes; and

(b) applying an electromagnetic field to the introduced electromagnetic field response elements to induce gene expression in the mammal.--

B² --3. (amended) The method as set forth in claim 2, wherein three nCTCTn sequences in an HSP70 promoter is introduced.--

B³ --6. (amended) The method as set forth in claim 5, wherein eight nCTCTn sequences in a c-myc gene promoter is introduced.--

B⁴ --9. (amended) A non-invasive method for gene regulation during gene therapy comprising the steps of:

(a) introducing at least one electromagnetic field response elements into a gene promoter not having any electromagnetic field response elements in a mammal to